

UniversityCity Prosperity Project Community Image Advisory Board (CIAB)

April 30, 2014



UniversityCity Prosperity Project

Project Description:

TIGER funds will be used to support an innovative package of technology, streetscaping, and transit improvements to connect the town of Sweetwater with Florida International University (FIU). Together they will increase access to jobs on the FIU campus and link two portions of campus that are currently disconnected. TIGER funds will be used to construct a new pedestrian bridge over a busy arterial road. These infrastructure improvements will support the economic growth of a major public research university and an adjacent small city.

Project Highlights:

- **Utilizes innovative Intelligent Transportation System features to assist students, university staff, and community members to move efficiently to and through the FIU campus**
- **Creates a complete street connection between two portions of the campus currently disconnected, including a new pedestrian bridge over a major street**
- **Constructs complete streets improvements and campus walkways with a Boardwalk and Entry Plaza and Pavilion Project on campus**

UniversityCity



Express Enhanced 2020 Bus Service



Miami-Dade Transit

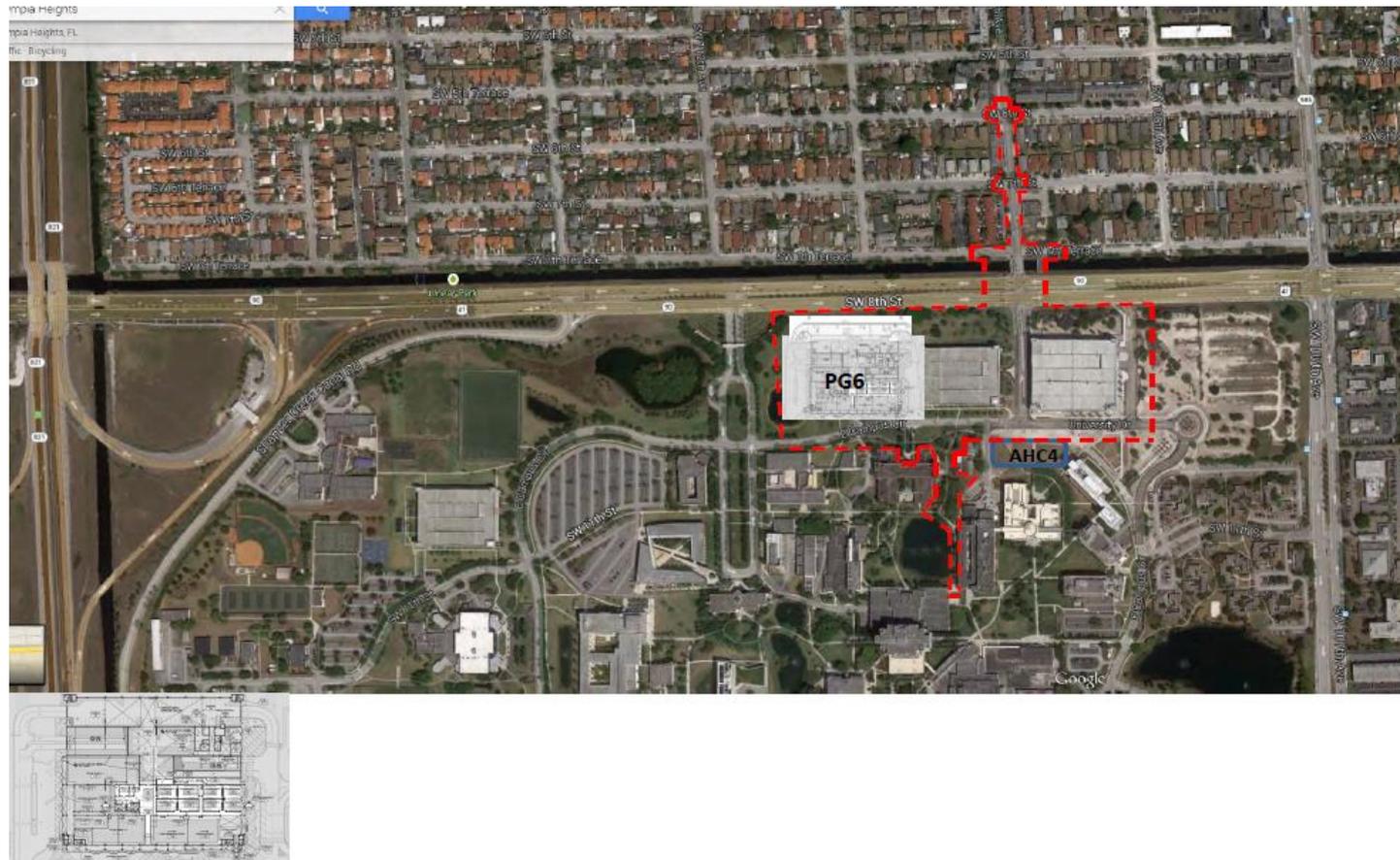
SR 836 Express Enhanced Bus Service
Long Term Service (2017)



Current Project Aerial



Approximate Boundaries of Overall Site (Over Existing Conditions)



FIU from 109 Tower across 8th Street, looking South



109 Tower looking North at grade across 8th Street



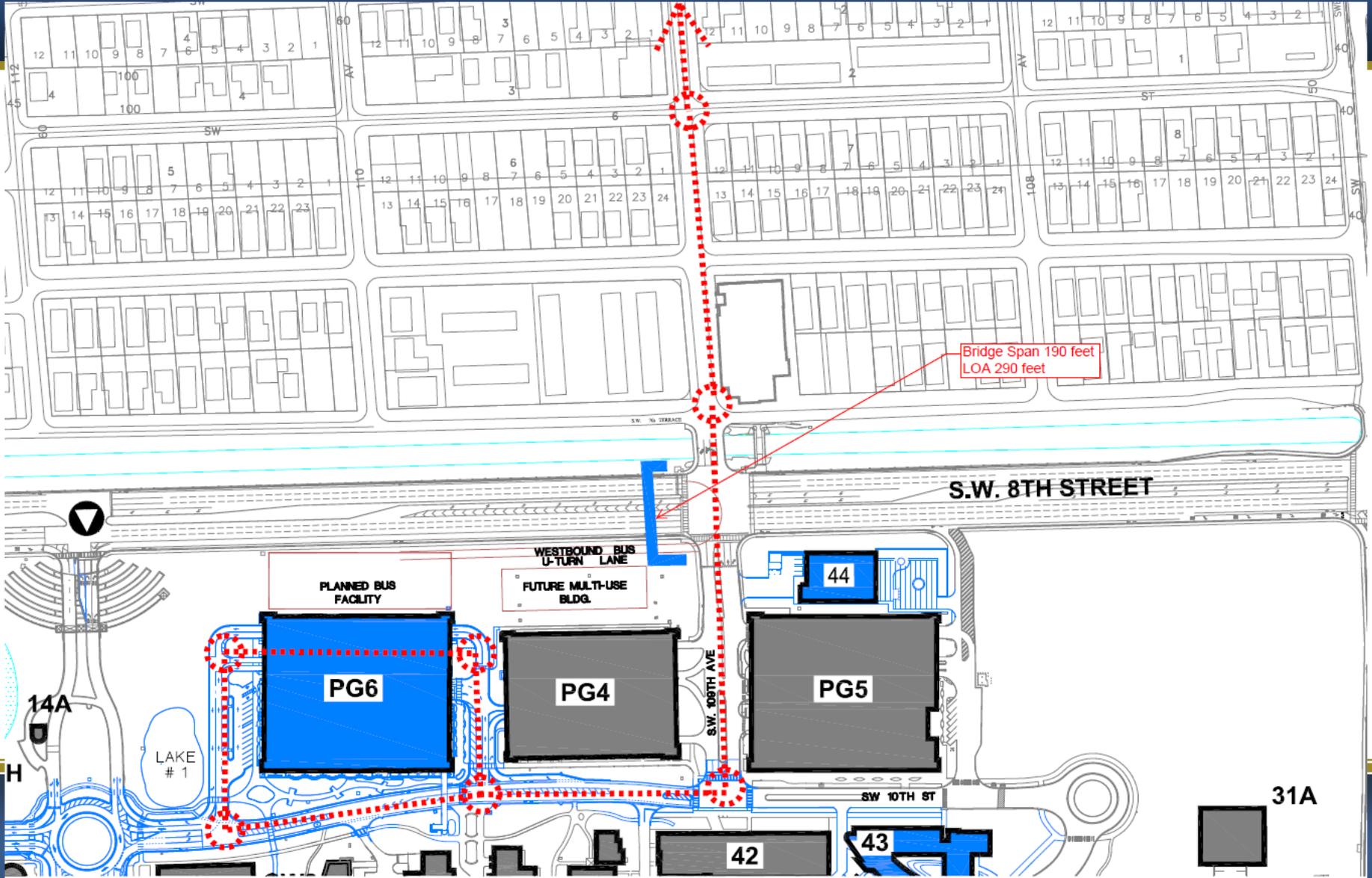
109 Tower from FIU Ambulatory Care Center (under construction)



FIU Smart Garage/Express Bus Terminal from 109 Tower



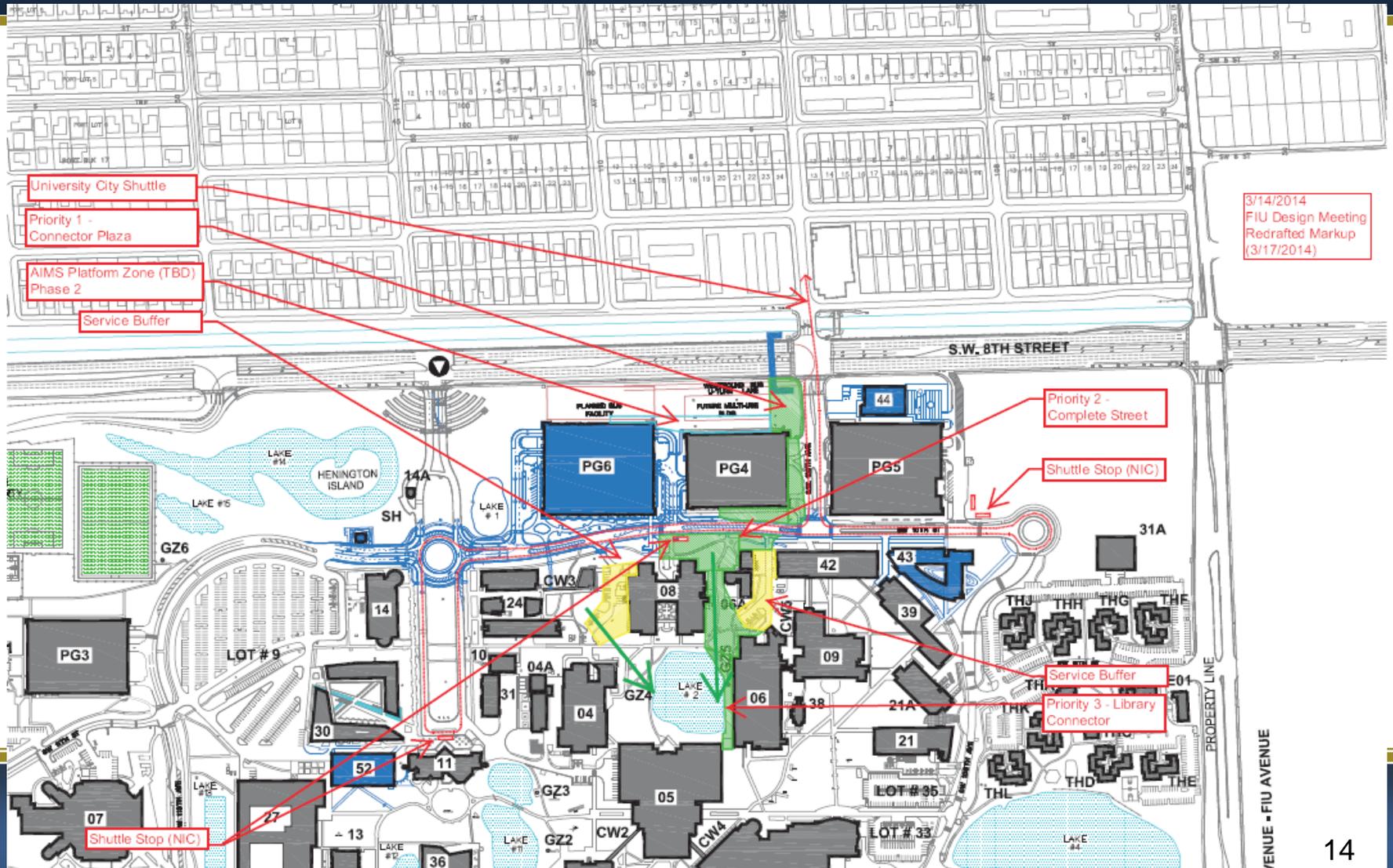
Bridge Location



Signature Bridge Renderings Example

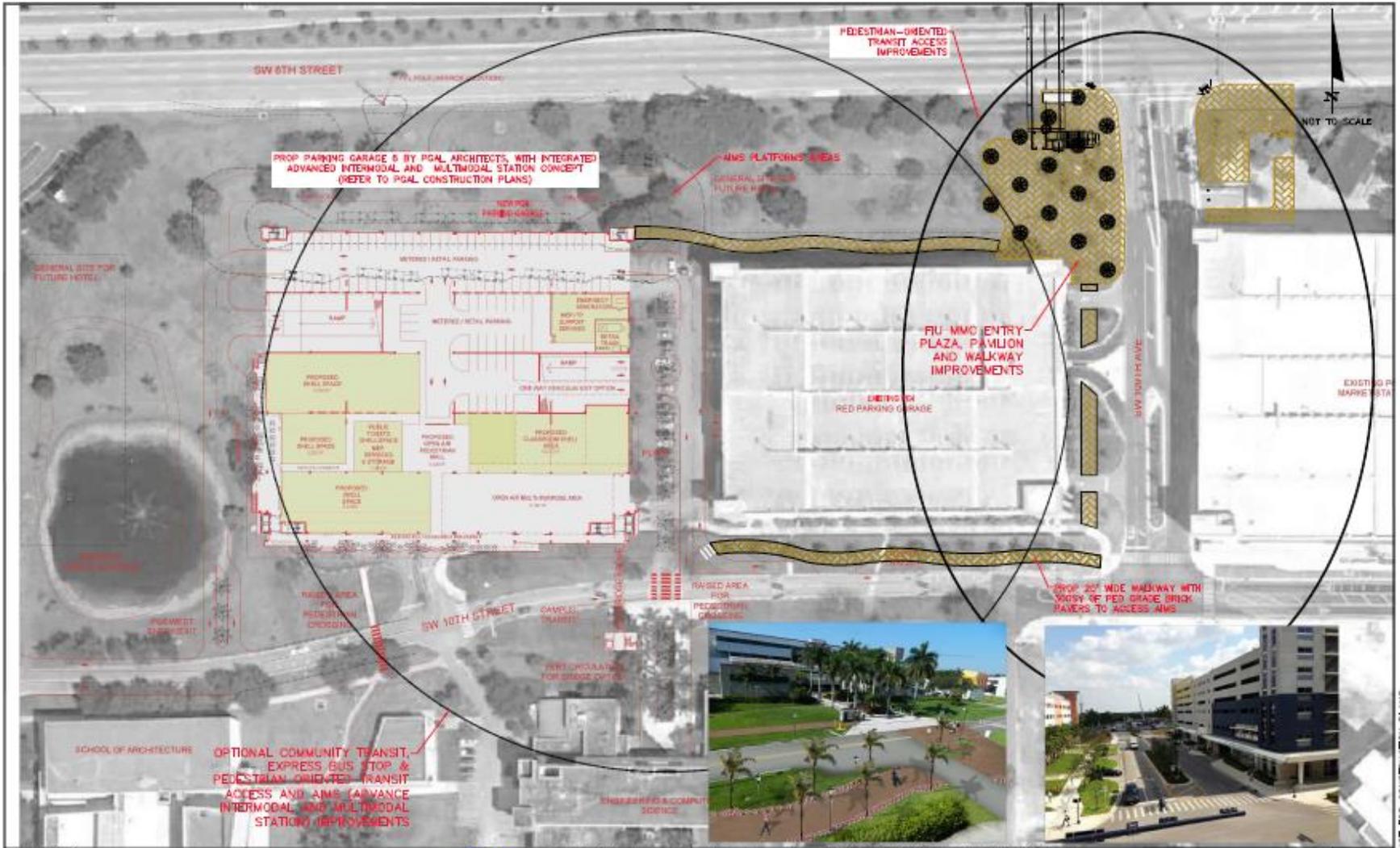


FIU Complete Streets



3/14/2014
FIU Design Meeting
Redrafted Markup
(3/17/2014)

On-Campus Improvements Concept Drawings



NOT FOR CONSTRUCTION PLANS

REVISIONS	
NOV 14 2014	SCHEP
03.26.2014	SCHEP

FIU FLORIDA INTERNATIONAL UNIVERSITY



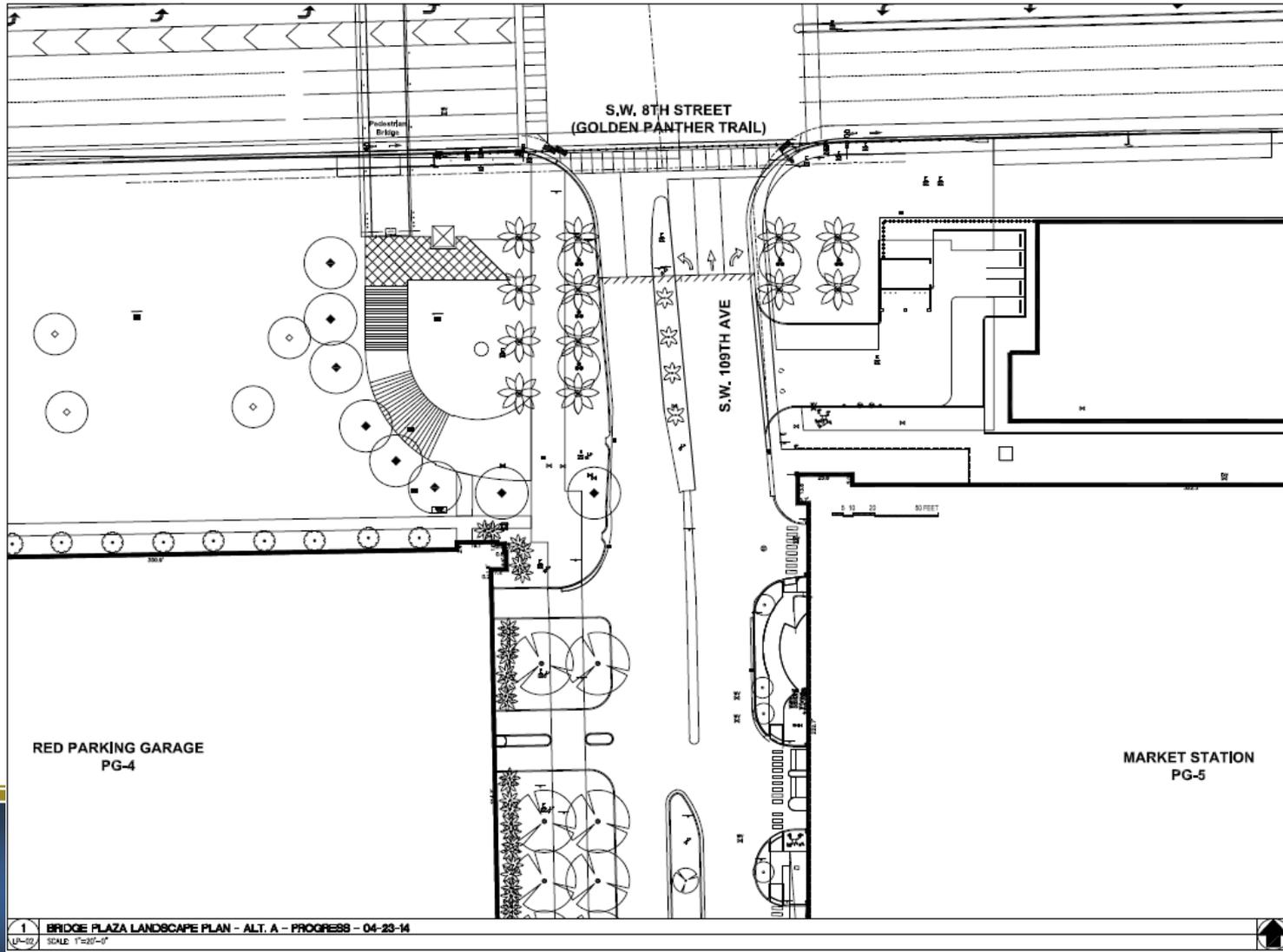
T-Y-LIN INTERNATIONAL
 201 ALHAMBRA CIRCLE SUITE 900
 Coral Gables, Florida 33134
 Phone: 305 / 567-1888 Fax: 305 / 567-1771

FLORIDA INTERNATIONAL UNIVERSITY
 CITY OF SWEETWATER UNIVERSITY CITY
 CONCEPTUAL PLANS FOR COMPLETE STREETS,
 PEDESTRIAN ORIENTED SHARED-USE BRIDGE, AND
 ADVANCED TRANSIT MULTIMODAL STATION

NEW ADVANCE INTERMODAL &
 MULTIMODAL (AIMS) SITE PLAN

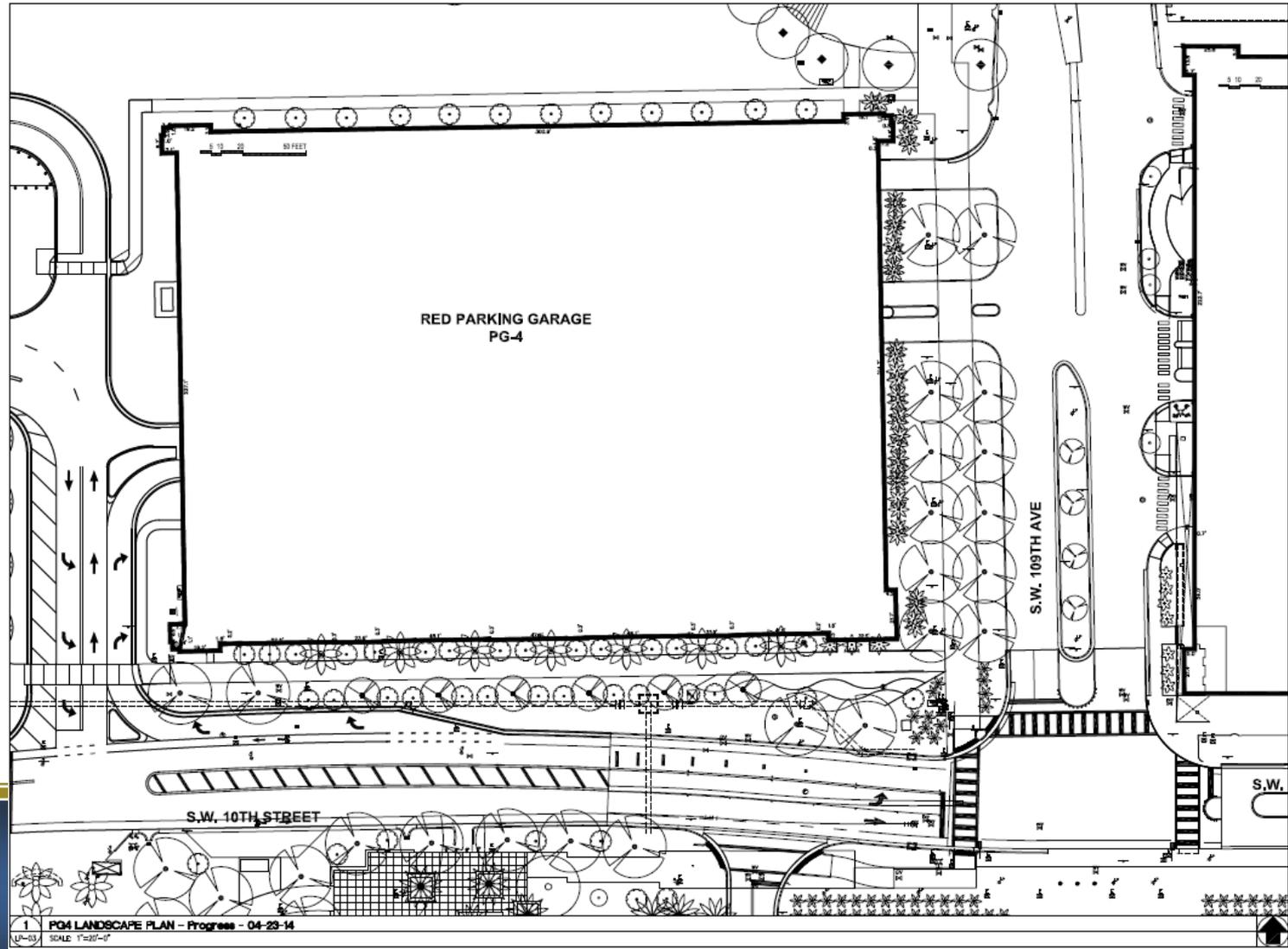
Proposed Landing Plaza

South Side of Pedestrian Bridge Across 8th St.

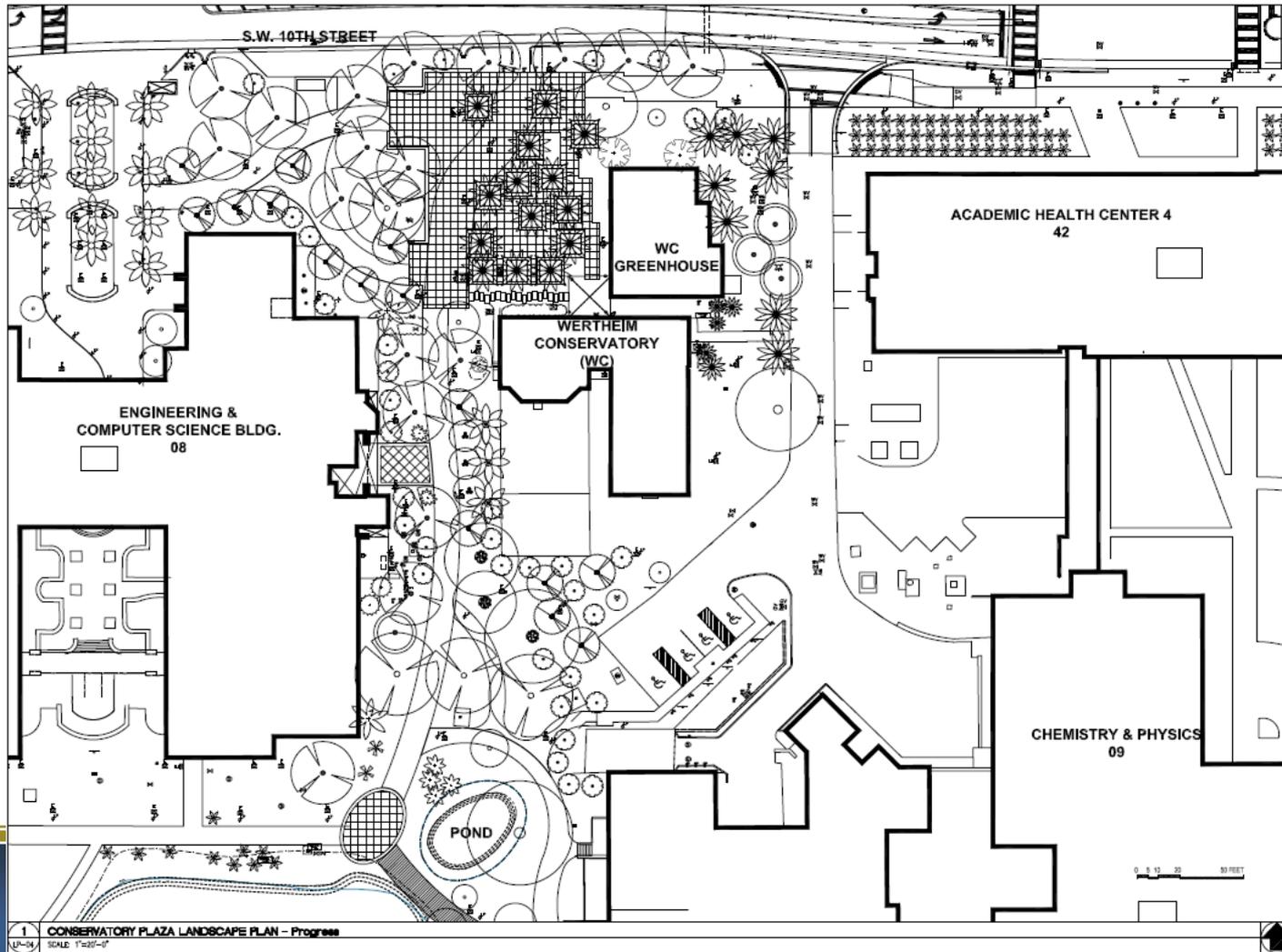


Walkability Improvements

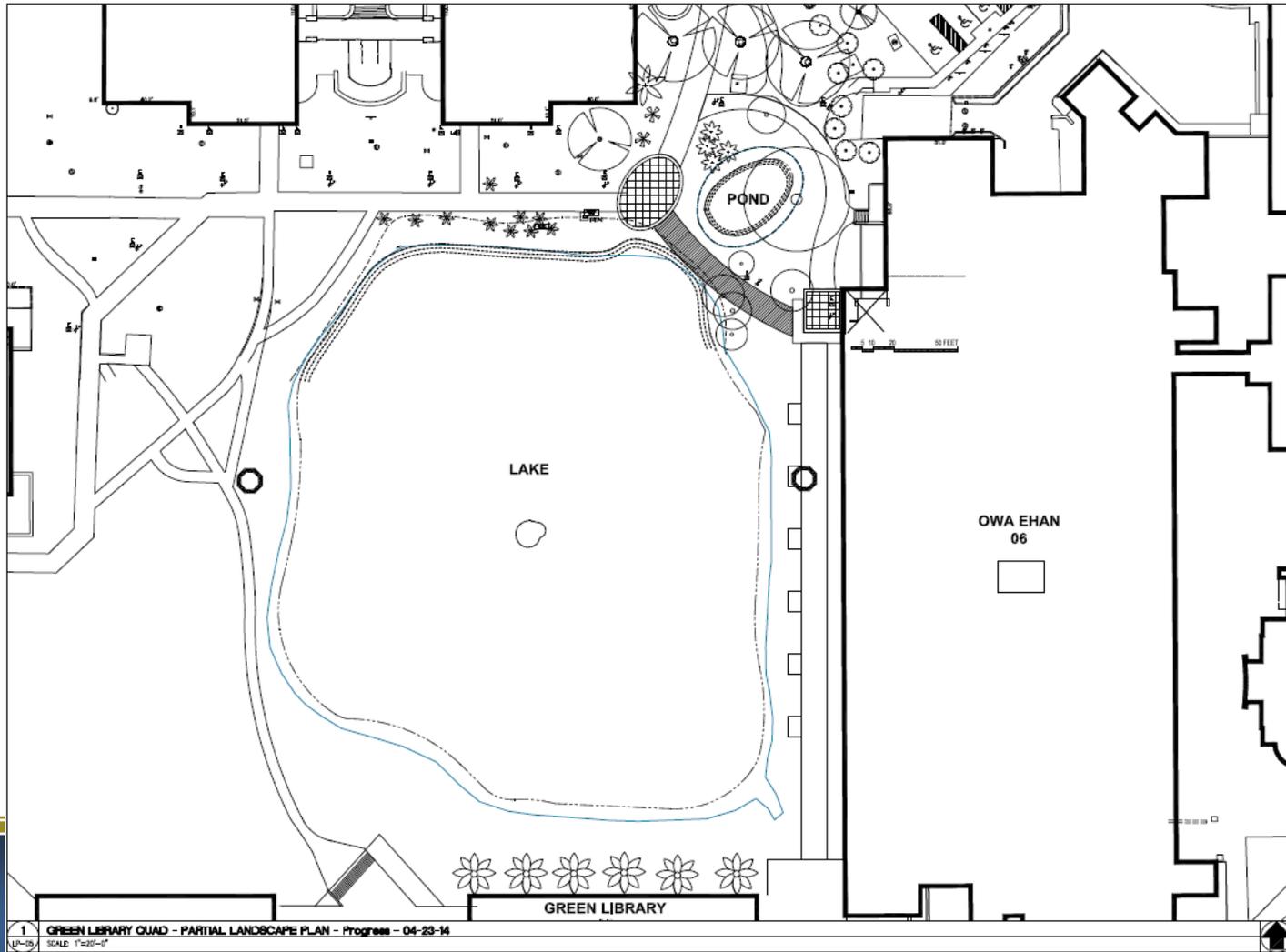
From Pedestrian Bridge to Smart Garage & Campus Center



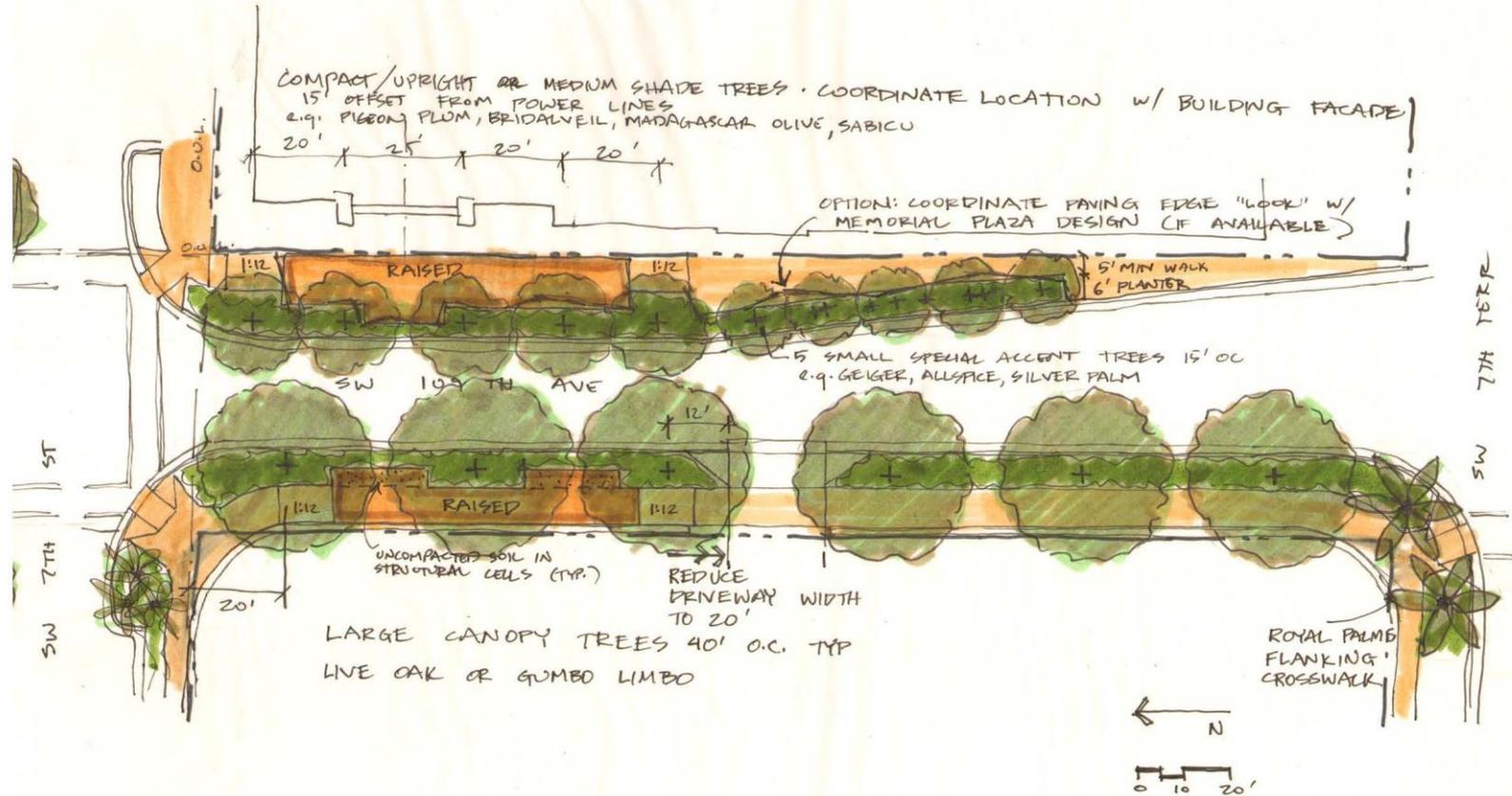
Pedestrian Plaza and Preferred Pathway to Campus Center



Intended Pedestrian Path Connecting 8th Street Improvements to Campus Center



Sweetwater Complete Street Concept Drawing



Brothers to the Rescue Memorial Plaza Next to 109 Tower



Creating Sweetwater Public Space

13125	BROTHERS TO THE RESCUE MEMORIAL PLAZA	13125
NC-Office	BIRDS EYE VIEW PLAZA OVERALL	8
10 FEB 14		
10 FEB 14		

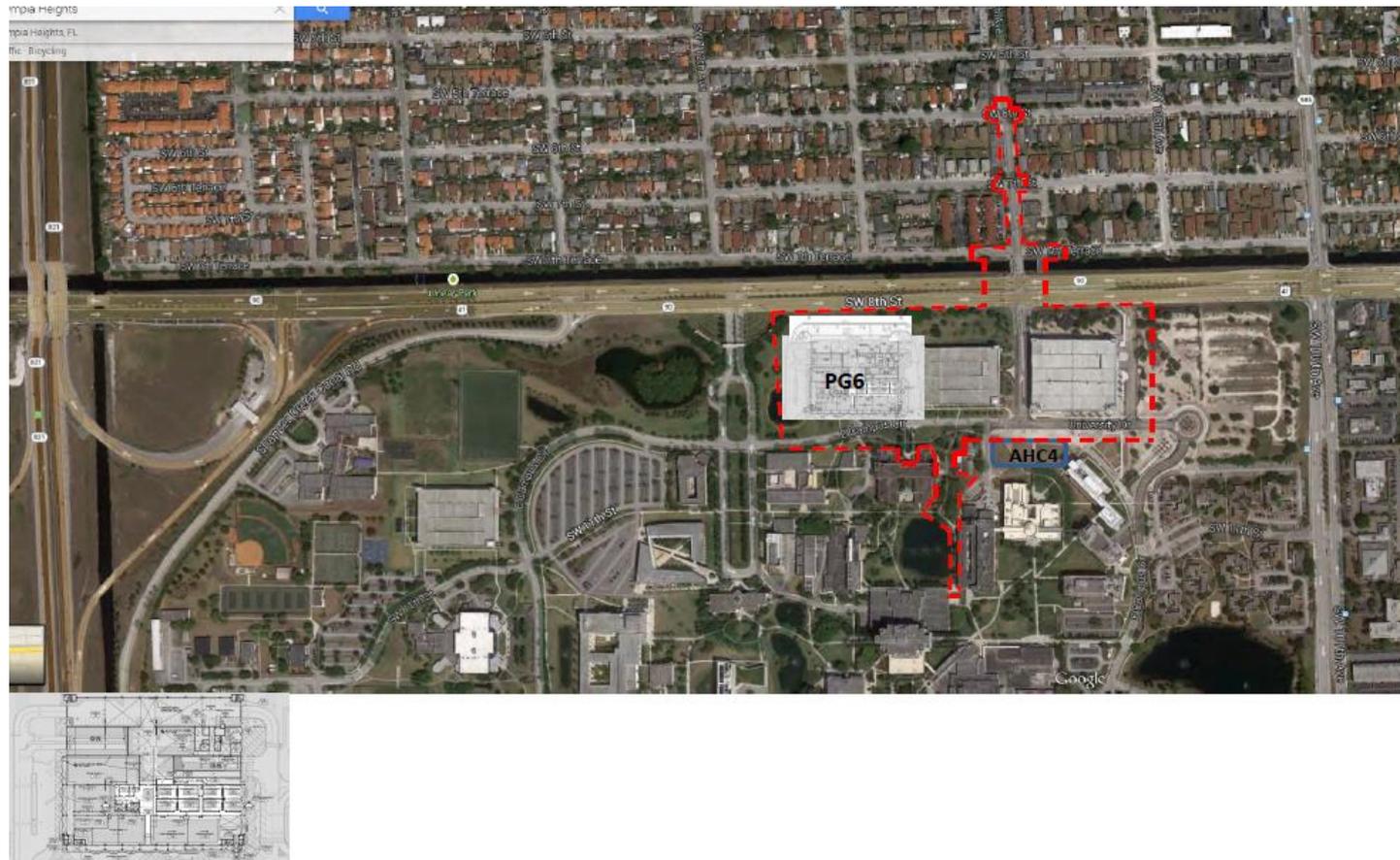
Design Criteria – Project Schedule

BT-904 UniversityCity Prosperity Project			Revised 03-24-2014
Task No.	Description of Task	Date Completed	No. of Days
10	STIP/TIP/LRTP Approvals Miami-Dade MPO Meeting	Thursday, January 23, 2014	-
15	National Environmental Policy Act (NEPA) Approval	Friday, February 28, 2014	14
18	DRAFT RFP/PS&E submittal package	Wednesday, April 02, 2014	14
21	FINAL RFP/PS&E submittal package including LAP forms	Friday, May 02, 2014	21
24	RFP/PS&E Approval Date	Thursday, May 15, 2014	20
25	TIGER Grant Approval - funding authorized	Monday, June 16, 2014	32
26	FDOT Notice to Proceed issued to FIU	Friday, June 20, 2014	4
28	DB Florida Administrative Register Design-Build Construction Adv't Posted	Monday, June 30, 2014	3
32	DB- Proposal Evaluations Due to Planning	Monday, August 11, 2014	14
33	DB- Proposal Evaluations Due to Selection Committee	Thursday, August 14, 2014	3
34	DB- Shortlist Meeting	Thursday, August 28, 2014	14
37	DB- Shortlist Posted on web	Tuesday, September 02, 2014	0
53	DB- Selection Notice by FIU and FDOT	Monday, February 23, 2015	11
59	Verified/updated 30% Documents - all phases	Friday, May 08, 2015	28
76	Construction Start - Phase I. (NTP/Actual Start)	Tuesday, December 29, 2015	0
77	Phase I. - Substantial Completion	Friday, June 24, 2016	178
78	60% Documents - Phase II.	Friday, July 03, 2015	42
85	100% Construction Documents - Phase II. (engineering/design completion date)	Friday, November 27, 2015	49
95	Substantial Completion Phase II	Friday, September 30, 2016	213
96	Final Completion Phase II	Friday, November 11, 2016	42

Phase I. = Possible phasing of early start scope of work, e.g., sitework, utilities, foundations, prefabrication, etc.

Phase II. = Completion of balance of project scope, e.g., pedestrian bridge, final sitework, etc.

Approximate Boundaries of Overall Site (Over Existing Conditions)



A Catalytic Work in Progress

QUESTIONS